



IN THE CLAIMS

Please cancel claims 1-21 without prejudice or disclaimer of the subject matter contained therein.

Please add new claims 22-42 as follows:

22. A stereographic device comprising:

a content support portion, a handheld stereoscopic viewer, and a viewer pivotal chassis;

the content support portion being configured to position and support textual, stereographic, and immersive content;

the content support portion being proportioned to convey, when said content support portion occupies a full field of view of the viewer when said viewer is at a position of focalization, content which is configured to convey four visual fields, including a left peripheral monocular field, a left binocular stereo field, a right binocular stereo field, and a right peripheral monocular field, respectively;

the viewer being configured to enable interocular adjustment, including adjustable left and right lenses and adjustable occluding apertures configured to enable the right binocular stereo field and the right peripheral monocular field to be occluded from the left eye viewpoint and left binocular stereo field and the left peripheral monocular field to be occluded from the right eye viewpoint, respectively;

said adjustable lenses and occluding apertures configured to facilitate interpupillary alignment with said content, to thereby enable the user to fuse the content of the left binocular stereo field with the content of the right binocular stereo field, to thus enable perception of a central binocular stereo field of three dimensional content, and with alignment of the respective occluding apertures, to also enable perception of the left and right peripheral monocular fields of two dimensional content, so that the full field of view, as perceived after fusion by the user, consists of three fields of content including the left and right peripheral monocular fields of two dimensional content interposed by the central binocular stereo field of three dimensional content;

the viewer pivotal chassis being compatibly configured with said viewer and said content support portion to enable the viewer pivotal chassis to couple to said viewer and said content support portion so that the viewer pivotal chassis is interposed between said viewer and said content support portion;

the viewer pivotal chassis being configured to enable said viewer to be positioned in alignment with said content support portion and said content to facilitate perception of said content;

the viewer pivotal chassis including a plurality of pivotal axes parallel to a line which bisects the left and right lenses of said viewer, said axes being configured to enable a distance between said viewer and said content to be adjustable, so as to facilitate focal requirements of the user; and

said viewer pivotal chassis axes also being configured to enable said viewer to function and be moveable in a plane that is parallel to a plane common to the surface of said content so that the user can visually scan and traverse up and down a length of said content while maintaining focus of said content with said viewer.

23. A variation of the content support portion of the device of claim 22, wherein said content support portion is configured to position and support a page axis to enable a plurality of pages to be pivotable, the page axis being parallel to the line which bisects the left and right lenses of the viewer, each of said pages having first and second opposite surfaces, each of said surfaces capable of being pivotally positioned to convey said content optically with said viewer to the user, so that two pivotally exposed page surfaces, which are adjacent to and opposite each other and disposed one on each side of said page axis, in an arrangement commonly known as two spread pages, can be visually scanned with said viewer while maintaining focus.

24. A modification of the content support portion of the device of claim 23, wherein said content support portion is configured to provide a rigid, generally planar surface to position and support said page axis and said plurality of pages, to enable at least two pivotally exposed pages, which are adjacent to and opposite each other and disposed one on each side of said page axis, in an arrangement commonly known as two spread pages, to be supported in a generally common plane.

25. A modification of the content support portion of the device of claim 23, wherein said content support portion is configured to provide an articulated, pivotable page support surface, with at least one pivotal axis which is parallel and generally adjacent to said page pivotal axis to thereby enable the device to be conformable into a compact size when in a storage configuration.

26. An adaptation of the plurality of pages of the device of claim 23, wherein each of said plurality of pages is configured as a transparent sleeve to enable at least two

photographic stereographic pairs of said content to be placed back to back and slidably inserted into each sleeve; so that the first and second opposite surfaces of each page can be positioned to optically convey the image-bearing surfaces of said photographic stereographic pairs with said viewer.

6. 21. A modification of the device of claim 23, wherein said plurality of pages and said content support portion are configured to be compatible with each other to enable releasable attachment to each other.

28. A modification of the device of claim 23, wherein said plurality of pivotable pages, each having first and second opposite surfaces provided with said content, are configured so that the upright direction of said content is oriented towards the pivotal axis of the pages and said pages and said content support portion are compatibly configured to be releasably attachable to each other; so that said upright content of said first surfaces can be oriented, attached, positioned, pivoted and viewed sequentially with said viewer and then be released, reoriented, reattached, and repositioned to enable said upright content of said opposite second surfaces to be pivoted and thereby viewed sequentially with said viewer.

29. A variation of the content support portion of the device of claim 22, wherein said content support portion is configured to provide a rigid, generally planar surface to position, support in a generally common plane and releasably attach, in a manner similar to a clipboard, at least one surface of a page provided with said content, to enable said content to be positioned to be optically conveyed and visually scanned with said viewer while maintaining focus.

30. A variation of the page of claim 29, wherein said page is configured as at least one transparent sleeve, to enable at least one photographic stereographic pair of said content to be slidably inserted into said sleeve so that it can be positioned to be conveyed optically and visually scanned with said viewer while maintaining focus.

31. A variation of the content support portion of the device of claim 22, wherein said content support portion is configured as a generally planar surface provided with said content, which can be positioned to be optically conveyed and visually scanned with said viewer while maintaining focus.

10. 22. A variation of said stereoscopic viewer of the device of claim 22, wherein said adjustable left and right lenses and respective occluding apertures are configured to enable independent adjustment relative to each other.

33. A variation of said stereoscopic viewer of claim 32, wherein said adjustable left and right lenses are integrally merged and molded in one piece with said left and right occluding apertures, respectively, so that adjustment of said left and right lenses determines a corresponding adjustment of said merged occluding apertures.

34. A variation of said stereoscopic viewer of claim 33, further comprising means for providing synchronized equidistant movement of said left and right lenses with said merged occluding apertures towards or away from each other, and at least one slidable adjustment switch to facilitate rapid and precise interocular adjustment of said left and right lenses with said merged occluding apertures, as required and determined by the user.

35. A variation of said viewer of claim 34, wherein said means for providing synchronized equidistant movement provides pivotal movement of an arm provided with first and second pivotal ends and positioned by a fulcrum; said respective first and second ends of said arm being compatibly configured with said respective left and right lenses therewith said merged occluding apertures for coupling thereto each other; a pivotal axis of said fulcrum and pivotal axes of said first and second ends of said pivotal arm being perpendicular to a plane that is common to the left and right lenses.

36. A variation of said stereoscopic viewer of claim 34, wherein said means for providing synchronized equidistant movement includes a pinion gear meshed with first and second opposing linear gears, each of which slide therein a linear path parallel to the line which bisects the left and right lenses, said respective first and second linear gears being integrally merged and molded in one piece with said left and right lenses and said merged occluding apertures, a rotational axis of said pinion gear being perpendicular to a plane that is common to the left and right lenses.

15 37. A structural conformation of the device of claim 22, wherein said content support portion, said viewer, and said viewer pivotal chassis are pivotally conformable into a storage configuration that interposes the lenses of said viewer into a shielded position between said viewer pivotal chassis and said content support portion.

16 38. A modification of the structural conformation of claim 37, wherein said 15 content support portion, said viewer and said viewer pivotal chassis are maintained in said storage configuration with releasable fasteners.

39. A stereographic device comprising:

a content support portion having stereographic content which includes a left peripheral monocular field, a left binocular stereo field, a right binocular stereo field, and a right peripheral monocular field;

a stereoscopic viewer including adjustable left and right lenses and left and right adjustable occluding apertures associated with the left and right lenses, respectively, the viewer being configured so that content of the left binocular stereo field is combined with content of the right binocular stereo field by the user's vision to enable perception three fields of content including the left and right peripheral monocular fields of two dimensional content and a central binocular stereo field of three dimensional content located therebetween; and

a viewer pivotal chassis configured to couple the viewer to the content support portion.

19. 40. The apparatus of claim 39, wherein the adjustable left and right lenses and the respective left and right occluding apertures are configured to enable independent adjustment of the left and right lenses and left and right occluding apertures, respectively, relative to each other.

41. The apparatus of claim 39, wherein the adjustable left and right lenses are integrally formed with the left and right occluding apertures, respectively, so that adjustment of said left and right lenses causes a corresponding adjustment of the left and right occluding apertures, respectively.

42. The apparatus of claim 39, wherein the viewer pivotal chassis is configured to enable said viewer to be positioned in alignment with said content support portion and said content to facilitate perception of said content, the viewer pivotal chassis being configured to enable a distance between said viewer and said content to be adjustable to facilitate focal requirements of the user and configured to enable the viewer to be moveable in a plane that is parallel to a plane of said content so that the user can move the viewer up and down a length of said content while maintaining focus of said content with said viewer.

REMARKS

Applicant has amended the Specification as set forth above to overcome the Examiner's objections to the Drawings and Disclosure. Reference number 4V is included in Fig. 32. An Abstract is attached as a separate paper.